

ABSTRACT OF THE DISCLOSURE

Adjustment of the illumination range to a liquid crystal panel of a liquid crystal projector requires time in fixing upon adjustment and accordingly it is an object to make the adjustment effectively. In an adjustment mechanism of the illumination range of illumination means to the liquid crystal panel in an optical engine unit of the liquid projector, the spring property is provided in a lens holder for holding a lens and the lens is temporarily held by friction of the spring portion to the optical engine case after adjustment. Then, the adhesion processing is made to complete the adjustment.